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<b>TO: MAIL STOP AMENDMENT</b>	<b>FROM: Michael D. Carter</b> Reg. No. 56,661
<b>COMPANY:</b> United States Patent and Trademark Office	<b>DATE:</b> September 16, 2005
<b>FAX NUMBER:</b> 571-273-8300	<b>TOTAL NO. OF PAGES INCLUDING COVER:</b> 31
<b>RE:</b> INFORMATION DISCLOSURE STATEMENT U.S. Patent Application No. 10/614,716 Filing Date: July 7, 2003 EXAMINER DONALD H. HECKENBERG, JR. Group Art Unit 1722 Entitled: Conforming Template for Patterning Liquids Disposed on Substrates Our Ref. No.: P90-32V30	

Please see attached:

Information Disclosure Statement, including Transmittal (2 pg(s))  
Form PTO/SB/08A (3 pg(s)), and copies of 4 cited references (25 pg(s))

MDC:kep

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sreenivasan, Sidlgata V  
App. No.: 10/614,716 GPAU: 1722  
Filing Date: July 7, 2003 Examiner: Donald Heckenberg, Jr.  
Dkt. No.: P90-32V30 Conf. No.: 7603  
For: Conforming Template for Patterning Liquids Disposed on  
Substrates

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## INFORMATION DISCLOSURE STATEMENT

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following information is submitted in compliance with Applicants' duty of disclosure and pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98. The undersigned brings the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449  
☐ Other:

to the Examiner's attention in the above-identified application. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed:

before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.

Applicants do not believe that any additional fees are due, but if the Commissioner believes additional fees are due, the

Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 502650.

## CERTIFICATE OF TRANSMISSION

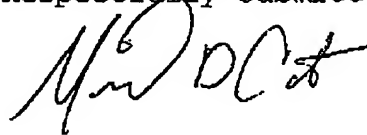
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as either First Class Mail or Express Mail, in an envelope addressed to the Commissioner for Patents.

Signed: Katrina Prati

Typed Name: Katrina Prati

Date: 9-16-05

Respectfully Submitted,



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PTO/SB/08A (08-03)

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				APPLICATION NUMBER	10/614,716
				FILING DATE	07/07/2003
				FIRST NAMED INVENTOR	Sreenivasan et al.
				Group Art Unit	1722
				Examiner Name	Heckenberg Jr., Donald H.
				Attorney Docket Number	P90-32V30
Sheet	1	of	3		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	D1	5,206,983		Guckel et al.	5/4/1993	
	D2	6,117,708		Wensel	9/12/2000	
	D3	6,316,290	B1	Wensel	11/13/2001	
	D4	6,355,198	B1	Kim et al.	3/12/2002	
	D5	6,387,787	B1	Mancini et al.	5/14/2002	
	D6	2004/0021866	A1	Watts et al.	2/5/2004	
	D7	2004/0022888	A1	Sreenivasan et al.	2/5/2004	
	D8	2003/0206657	A1	Volsin	11/6/2003	
	D9	2004/0124566	A1	Sreenivasan et al.	7/1/2004	
	D10	2004/0192041	A1	Jeong et al.	9/30/2004	
	D11	6,190,929	B1	Wang et al.	2/20/2001	
	D12	5,849,222		Jen et al.	12/15/1998	
	D13	2005/0064344	A1	Bailey et al.	3/24/2005	
	D14	2005/0067379	A1	Sreenivasan et al.	3/31/2005	
	D15	2004/0250945	A1	Zheng et al.	12/16/2004	
	D16	5,477,058		Sato	12/19/1995	
	D17	2005/0084804	A1	Truskett et al.	4/21/2005	

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				Group Art Unit	1722
				Examiner Name	Heckenberg Jr., Donald H.
				Attorney Docket Number	P90-32V30

[illegible]

Examiner Signature		Date Considered	
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				FILING DATE	07/07/2003
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				Group Art Unit	1722
				Examiner Name	Heckenberg Jr., Donald H.
Sheet <u>3</u> of <u>3</u>				Attorney Docket Number	P90-32V30

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cita No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	D26	SHIBUICHI ET AL., Super Water- and Oil-Repellent Surfaces Resulting from Fractal Structure, Journal of Colloid and Interface Science, Vol. 208, no. 1, pp. 287-294 12/1/1998	
	D27	TANIGUCHI ET AL., Diamond Nanoimprint Lithography, Nanotechnology, 2002, vol. 13, no. 5, pp. 592-596(5) 1/1/2002	
	D28	KIYOHARA ET AL., Abstract of Plasma Etching of CVD Diamond Films using an ECR-type Oxygen Source, <a href="http://www.lap.org/EJ/abstract/0957-4484/10/4/304">http://www.lap.org/EJ/abstract/0957-4484/10/4/304</a> 9/26/2003	
	D29	APPLICATION NO. 11/126,946, naming inventors Choi et al., entitled Formation of Discontinuous Films During an Imprint Lithography Process, filed 5/11/2005	
	D30	APPLICATION NO. 11/127,041, naming inventors Sreenivasan et al., entitled Step and Repeat Imprint Lithography Processes, filed 5/11/2005	
	D31	APPLICATION NO. 11/127,060, naming inventors Sreenivasan et al., entitled Step and Repeat Imprint Lithography Systems, filed 5/11/2005	
	D32	APPLICATION NO. 11/136,897, naming inventors Miller et al., entitled Imprint Lithography Template Having a Coating to Reflect and/or Absorb Actinic Energy, filed 5/25/2005	
	D33	THOMPSON ET AL., Fabrication of Step and Flash Imprint Lithography Templates Using Commercial Mask Processes, SPIE Microlithography Conference 2/1/2003	

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